

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claims 1-11. (Canceled)

Claim 12. (New) A composite pane, comprising:
two rigid panes that are bonded together by an intervening assembly consisting of at least one colored adhesive film and at least one uncolored adhesive film and having at least one intermediate layer having a thickness ranging from 10 to 100 μm positioned between the adhesive layers which effectively fuses to each of the adhesive layers such that the fusion bonding results in a uniform flattening of the mutually facing surfaces of the two adhesive films during production of the pane assembly.

Claim 13. (New) The composite pane according to Claim 12, wherein the amount of the visible light transmitted through the coloured adhesive film in the finished product ranges from 1 and 85 %.

Claim 14. (New) The composite pane according to Claim 12, wherein the intermediate layer is formed of a PET film.

Claim 15. (New) The composite pane according to Claim 12, wherein the intermediate layer is formed by a metal-free film which reflects infrared waves.

Claim 16. (New) The composite pane according to Claim 12, wherein the intermediate layer is a rigid pane of glass or plastic.

Claim 17. (New) The composite pane according to claim 12, wherein the two adhesive films each have a thickness ranging from 0.2 and 1.1 mm.

Claim 18. (New) The composite pane according to claim 17, wherein the two adhesive films each have a thickness ranging from 0.38 and 0.76 mm.

Claim 19. (New) The composite pane according to Claim 17, wherein at least one of the adhesive films is composed of polyvinylbutyral.

Claim 20. (New) The composite pane according to Claim 17, wherein at least one of the adhesive films is composed of a thermoplastic that does not contain a softener.

Claim 21. (New) The composite pane according to Claim 20, wherein at least one of the adhesive films is composed of thermoplastic ethylene vinyl acetate (EVA).

Claim 22. (New) The composite pane according to Claim 17, wherein at least one of the adhesive films is composed of polymethylmethacrylate (PMMA).

Claim 23. (New) The composite pane according to claim 12, wherein the intermediate layer is self-colored.

Claim 24. (New) The composite pane according to Claim 23, wherein the color tone

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of the intermediate layer, together with the color tone of the colored adhesive layer results in a transparent color which is determined by the color of the adhesive film.